THE CLAIMS FOR THIS INVENTION ARE:

1. A blood heat conserving tube assembly, it consists:

A mediate inner tube transports blood supply.

An outer tube surrounds the mediate inner tube, and connected by several ribs. Thus, a few channels are formed between the inner and the outer tube.

A hollow connector set and a space is within. Several hollow spaces are connected with extension pieces. Each extension piece is inserted between the inner and out tube channel; thus, the space and its channel are connected.

Through these open space and channels flow the fluid with a proper temperature heats up the supplying blood temperature.

2. As above-mentioned assembly (1.), its hollow connector set consists of:

A hollow connecting head, and a connecting tube is extended at one side; and a hollow engaging tube is connected with its connecting head, thus, a passage is formed within.

3. As above-mentioned assembly (2.), its extension piece is formed at another side of engaging tube.

4. As above-mentioned assembly (1.), an inlet is connected with connecting head. A specified temperature of fluid is instilled into this inlet and flows through the spaces and channels with the function of heating up the blood supply.

5. As above-mentioned assembly (3.), an intlet is connected with engaging tube. A specified temperature fluid is instilled into and flows through the spaces and channels with function of heating up the blood supply flows out from the outlet of the other end.